

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

**(19) World Intellectual Property  
Organization  
International Bureau**



**(43) International Publication Date**  
**22 April 2004 (22.04.2004)**

**(10) International Publication Number**  
**WO 2004/034091 A1**

**(51) International Patent Classification<sup>7</sup>:** **G01V 1/38**

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**(21) International Application Number:**  
PCT/GB2003/004499

**(22) International Filing Date:** 13 October 2003 (13.10.2003)

(25) **Filing Language:** English

(26) **Publication Language:** English

**(30) Priority Data:**  
0223673.5      11 October 2002 (11.10.2002)      GB

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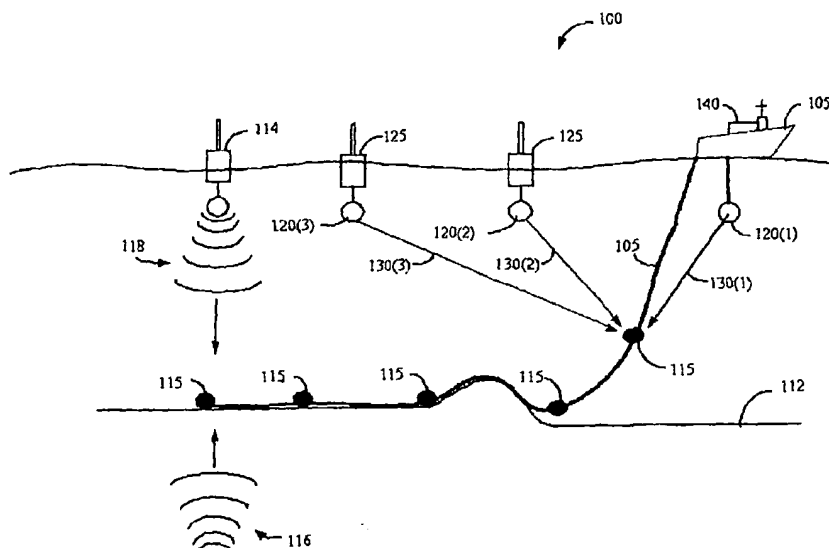
**(81) Designated States (national):** AE, AG, AI, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

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**(54) Title:** METHOD AND APPARATUS FOR POSITIONING OF SEISMIC SENSING CABLES



**(57) Abstract:** The present invention provides a method and apparatus for determining the position of a seismic cable being used to perform a marine seismic survey. The apparatus includes at least one seismic sensor (115) and a plurality of sources (125) deployed in a manner that is structurally independent of the seismic sensors (115) and adapted to provide a positioning signal (130) distinguishable from a seismic survey signal (118) to the seismic sensors.

**WO 2004/034091 A1**



(84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

— before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

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**Published:**

— with international search report